Smart series
A1456W

14.1 MP | 5X Zoom | 2.7" LCD

Available Colors:

Images are simulated.

More features, More value

Taking photos has never been easier with the new Smart series line from GE digital cameras. Loaded with all the features and functions you've come to depend on, and now 720p HD video, capturing all your memories for generations has never been more within reach.

imagination at work

Camera Features

A1456W

HD 720p video
Captures all of your videos in high definition 720p resolution.

image stabilization
Automatically corrects unintentional camera movements giving you crisp, clear photos.

auto scene
Automatically selects and sets the correct scene type for the sharpest, most vibrant pictures possible.

pancapture
Wide-view photos are produced by panning the camera across to create a seamless panoramic picture.

high dynamic range
In-camera feature adjusts exposure for more detail in light and dark scenes.

face auto exposure
Automatically enhances facial features detected by the camera for true subject highlighting.

smile detection
The shutter automatically releases when the subject's smile appears.

blink detection
Alerts you if a subject's eyes may be closed when the photo was taken.

SPECIFICATIONS*	A1456W
Number of active pixels	14.1 Megapixels
Image Sensor	14.4 Megapixels [1/2.3" Charge Coupled Device (CCD)]
Lens Focal Length F =	5.0 mm (Wide) — 25.0 mm (Tele)
[35mm film equivalent]	[28 mm (Wide) — 140 mm (Tele)]
F number	f / 3.5 (Wide) — f / 5.2 (Tele)
Lens Construction	10 elements in 10 groups
Optical Zoom	5x
Focusing Range	Normal: (Wide) 7.8 in. ~ ∞ / 20 cm ~ ∞, (Tele) 39.3 in. ~ ∞ / 100 cm ~ ∞ Macro: (Wide) 1.9 in. ~ ∞ / 5 cm ~ ∞
Anti-Handshake	Image Stabilization
Digital Zoom	6x Digital Zoom (Combined Zoom: 30x)
Number of Recording Pixels	
Still Image	14MP: 4320×3240, (3:2) 12MP: 4320×2880, (16:9) 10MP: 4320×2432, 8MP: 3264×2448, 5MP: 2592×1944, 3MP: 2048×1536, 0.3MP: 640×480
Movie	1280×720 pixels: 30 fps / 15 fps (max: 29 min), 640×480 pixels: 30 fps / 15 fps, 320×240 pixels: 30 fps / 15 fps
Image Compression	Best, Fine, Normal
DCF, DPOF (Ver1.1) Support	Yes
File Format	
Still Image	Exif 2.2 (JPEG)
Movie	Movie Format: MOV (Motion JPEG), Audio: G.711 [Monaural]
Shooting Modes	Auto, Manual, ASCN, Image Stabilization, Scene (Landscape, Sport, Beach, Sunset, Fireworks, Night Landscape, Night Portrait, Party, Children, Indoor, Snow, ID, Museum, Photo frame, Panning shot, Text, Leaf, Glass, Fisheye, Sketch), Panorama, Portrait, Movie
Detection Features	Face, Smile, Blink
Red-eye Removal	Yes
High Dynamic Range	Yes
LCD Display	2.7 inch (230,400 pixels) TFT-LCD Auto Adjust Brightness LCD
ISO Sensitivity	Auto, ISO 64 / 100 / 200 / 400 / 800 / 1600
AF Method	Single AF, Multi-AF (TTL 9-point), Face-Detection + Face AE, AF Assist Light (On / Off)
Exposure Metering Method	Artificial Intelligence AE (Ai AE), Center-weighted Average, Spot (Fixed to center of frame)
Exposure Control Method	Program AE (AE-lock available)
Exposure Compensation	± 2 EV in 1/3 Step increments
Shutter Speed	4 ~ 1/2000 seconds (Manual: 30 seconds)
Continuous Shooting	Approx. 1.39 fps (Large / Fine Mode)
Playback Modes	Single Photo, Index (4 / 9 / 16 thumbnails), Slide Show, Movie (Slow-Motion possible), Data Photo Zoom (Approx. 2x ~ 8x), Audio, Histogram Display
White Balance Control	Auto (AWB), Daylight, Cloudy, Fluorescent, CWF, Incandescent, Manual
Internal Flash (Shooting Range)	Auto, Red-Eye Reduction, Forced Flash, No Flash, Slow Synchro, Red-Eye Reduction + Slow Synchro Gno. 5.0 (ISO 100 D=1.5 m) Shooting Range: (Wide) Approx. 23.6 in. ~ 161.6 in. / Approx. 0.6 m ~ 4.0 m (ISO 800) (Tele) Approx. 31.5 in. ~ 104.0 in. / Approx. 0.8 m ~ 2.6 m (ISO 800)
Recording Media	Internal Memory: Approx. 50 MB SD Card / SDHC Card (Up to 32 GB support)
Other Features	PictBridge, ExifPrint Support, Multi-language Support (26 languages)
Jacks	USB 2.0 / AV-OUT (Integrated Proprietary Connector)
Power	2 x AA Alkaline Battery, AA NiMH Battery [Not Included]
Shooting Capability (Battery Performance)	Approx. 130 shots (based on CIPA Standards)
Operation Environment	Temperature: 32° ~ 104° F / 0° ~ 40° C, Humidity: 0 ~ 90%
Dimensions (W x H x D)	Approx. 3.82 in. x 2.36 in. x 1.15 in. / 97 mm x 59.9 mm x 29.2 mm
Mass	Approx. 4.6 oz. / 130g (Body only)
Supplied Accessories	Wrist Strap, USB Cable, 2 x AA Alkaline Battery, Quick Start Guide, Feature Guide, Warranty Card

*Design and specifications are subject to change without notice.
For complete specifications and detailed product information, please visit www.ge.com/digitalcameras.